

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-9: Canceled.

Claim 10 (New): A one-part piston for an internal combustion engine, comprising:

a piston crown,

two pin boss supports molded onto the piston crown for one pin boss each, wherein the pin boss supports and the faces of the pin bosses are disposed set back relative to a radially outer edge of the piston crown, in a direction of the piston longitudinal axis;

two skirt elements that connect the pin bosses, said skirt elements being connected with the piston crown by way of one skirt connection each, wherein recesses are molded into the skirt connections between the skirt elements and the piston crown;

a ring-shaped cooling channel disposed in an edge region of the piston crown, a radially outer delimitation of which is formed by a ring wall molded onto the piston crown, and a radially inner delimitation of which is formed partly by the pin boss supports and partly by the skirt connections;

a projection that runs around the circumference and is partly molded onto the pin boss supports and partly onto the skirt connections, and is nose-shaped in cross-section;

a ring having an essentially cylindrical shape and closing off the cooling channel, said ring having an axially oriented continuous gap forming two joint ends, said ring having a circumferential collar disposed on its outside for closing the cooling channel, said collar forming a snap-in connection with a circumferential groove molded into an inside of the ring wall, wherein the ring makes contact on the projection; and

an axially oriented bore made in one of the skirt connections, into which an oil feed pipe is introduced, which pipe opens into the cooling channel, with its upper part, in the region of the ring, wherein the joint ends of the ring make contact with an upper part of the oil feed pipe.

Claim 11 (New): The one-part piston for an internal

combustion engine according to claim 10, wherein the upper part of the oil feed pipe has a circumferential groove on its outside, close to its face on the piston crown side, with which groove projections on the joints of the ring form snap-in connections after the oil feed ring is introduced into the bore.

Claim 12 (New): The one-part piston for an internal combustion engine according to claim 11, wherein the groove is disposed at a distance from the face of the upper part, so that an excess length of the upper part above the ring results.

Claim 13 (New): The one-part piston for an internal combustion engine according to claim 10, wherein the upper part has a nose in a center region of its outside, said nose resting on an upper edge of the bore after the oil feed pipe has been introduced into the bore.

Claim 14 (New): The one-part piston for an internal combustion engine according to claim 10, wherein the oil feed pipe consists of metal.

Claim 15 (New): The one-part piston for an internal

combustion engine according to claim 10, wherein the oil feed pipe consists of a heat-resistant plastic.

Claim 16 (New): The one-part piston for an internal combustion engine, according to claim 10, wherein the ring consists of metal.

Claim 17 (New): The one-part piston for an internal combustion engine according to claim 10, wherein the ring consists of a heat-resistant plastic.